



## VGA2614

USB2.0 Graphic Adapter



### Introduction

SUNIX USB Graphics Adapter provides a unique solution to add extra displays to a computer without using additional graphics cards. This product has successfully challenged the limitations of current display connectivity to deliver a highly interactive user experience across a USB 2.0 connection. Users can instantly clone or extend a desktop onto another display via VGA D-Sub interface, such as LCD, CRT, projector and plasma displays. With USB2.0 interface plug-n-play and bus power feature, this product brings multi-monitor applications into the mainstream.

### Features

- Add-on monitor, LCD or projector through USB2.0 High-Speed connectivity.
- High performance 2D Accelerator resolutions up to 1680 x 1050 @60Mhz with 16bit true color.
- Built-in high performance 166MHz 8MB SD RAM.
- Up to 8 USB2.0 graphic adapters to work simultaneously.
- Automatic recognition of monitor type, resolution, and features.
- Hot-swapping / Plug-n-Play of monitors without reconfiguration.
- Widescreen 22 inch LCD maximum 1680 x 1050 resolution support.
- Supports desktop display primary, clone and extend mode.
- Low power consumption via USB Bus power supply (without Heat Sink).
- Support system suspend and wakeup modes.
- Specialized for office using, home entertainment, and video playing.
- Movement of windows on the desktop is smooth, with no trail or shuddering.
- Supports Microsoft Windows 2000, XP, 2003, and Vista operation system.
- Certified by CE, FCC, RoHS approval.

### Package Contents

- USB2.0 Graphic Adapter
- Driver CD ROM
- Quick Installation Guide



Extend Mode



Mirror Mode



Multi-Screen Mode



## Application



## Security



## Resolution

Wide Monitor		
Aspect Ratio	Resolution	Color Depth
16:10	1680X1050	<b>16 BIT</b>
16:10	1440X900	<b>16/32 BIT</b>
16:10	1280X800	<b>16/32 BIT</b>
15:09	1280X768	<b>16/32 BIT</b>

Standard Monitor		
Aspect Ratio	Resolution	Color Depth
05:04	1280X1024	<b>16/32 BIT</b>
04:03	1600X1200	<b>16 BIT</b>
04:03	1280X960	<b>16/32 BIT</b>
04:03	1152X864	<b>16/32 BIT</b>
04:03	1024X768	<b>16/32 BIT</b>
04:03	800X600	<b>16/32 BIT</b>

\*USB2.0 Graphics Adapter supports up to 8 displays working simultaneously by using special driver.  
Standard driver supports up to 2 displays working simultaneously.

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